

QP CODE:203326

Reg.No:

Second Year Pharm D Degree Examinations June 2018

Pharmacognosy & Phytopharmaceuticals

Time: 3 Hours

Total Marks: 70

- Answer all Questions.
- Draw Diagrams wherever necessary.

Essays

(3x10=30)

1. Mention the types of cultivation. Explain in detail about the merits and demerits of various types of cultivation.
2. Define proteins. Explain the classification, chemistry, production, chemical tests and uses of gelatin.
3. Explain in detail about plant fibers used in surgical dressings and related products

Short notes

(8x5=40)

4. Explain in detail about natural pesticides
5. Draw and explain the microscopical characters of ephedra
6. Cultivation techniques for ginger
7. Pharmacognostical nature of guar gum and sterculia
8. Explain in detail about methods for analysis of lipids"
9. Define essential oils. Mention the sources, production, constituents and uses of coriander
10. Explain in detail about chemo taxonomical classification
11. Explain in detail about any two methods of adulteration of crude drugs"
